

vessel in accordance with the applicable regulations of the U.S. Coast Guard''.

(b) For import shipments, the consignee shall advise the carrier or foreign shipper (consignor) of the applicable U.S. Coast Guard regulations. The carrier or foreign shipper (consignor) shall then furnish the information required in paragraph (a) of this section, as advised by the consignee, either on the shipping papers or dangerous cargo manifest.

(c) The shipping paper required in paragraph (a) of this section must be kept on board the towing vessel along with the dangerous cargo manifest (§148.02-3 of this subpart) except when the shipment is by an unmanned barge in which case it may be kept on board the towing vessel. When an unmanned barge is moored, the shipping paper must remain on board the barge, in a readily retrievable location, such as a metal tube attached to the barge.

**§ 148.02-3 Dangerous cargo manifest.**

(a) Each vessel, except for unmanned barges, transporting solid hazardous materials in bulk under the terms of this part must have on board a dangerous cargo manifest, kept in a conspicuous place on or near the bridge house, on which the following information is entered:

- (1) Name of vessel and official number. (If the vessel has no official number, the international radio call sign must be substituted.)
- (2) Nationality of vessel.
- (3) The name of the hazardous material as listed in §148.01-7(a) of this part.
- (4) The hold(s) in which the material is being transported.
- (5) The quantity of the material loaded in each hold.
- (6) Date and signature of Master of the vessel's owner or his authorized representative to acknowledge correctness of the dangerous cargo manifest.
- (b) [Reserved]

**§ 148.02-5 Report of hazardous materials incidents.**

In the event of an incident involving hazardous materials, an immediate report must be sent in accordance with 49 CFR 171.15.

**Subpart 148.03—Minimum Transportation Requirements**

**§ 148.03-1 General.**

The regulations in this subpart apply to each bulk shipment of a solid hazardous material listed in §148.01-7 of this part.

**§ 148.03-3 Direction and observation.**

Loading or off-loading of a solid hazardous material in bulk within the navigable waters of the U.S. must be conducted only under the direction and observation of a person assigned or employed for such duty by the vessel's master or owner or authorized representative.

**§ 148.03-5 Prior to loading.**

Prior to loading any solid hazardous material in bulk on board a vessel:

- (a) Each hold must be thoroughly cleaned of all loose debris and dunnage; but permanent wooden battens or sheathing may remain in the hold; and
- (b) Each hold and each bilge of that hold must be dry.

**§ 148.03-7 During transport.**

During the transport of a solid hazardous material in bulk, except for unmanned vessels, cargo shall be periodically inspected to ensure that there are no undetected increases in temperature in that cargo and that no other changes in the cargo are occurring that might affect the safety of his vessel and the results of these inspections shall be recorded in a log.

**§ 148.03-11 Stowage conditions.**

- (a) Other hazardous materials cargo must not be stowed in the same hold or on deck above a hold in which a solid hazardous material in bulk is loaded.
- (b) No explosive Class C, flammable liquid, flammable solid, flammable or nonflammable compressed gas, organic peroxide, or extremely dangerous poison may be stowed in any hold adjacent to a hold in which a solid hazardous material in bulk is loaded.
- (c) All explosive Class A and B materials must be stowed longitudinally at least one hold (or an equivalent longitudinal distance if on deck) from any